



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:)
Mulrooney et al.) Before the Examiner
Serial No. 09/646,939) Chunduru
Filed September 20, 2000) Group Art Unit
AMPLIFICATION OF NUCLEIC ACIDS) 1656
US National Stage of PCT/GB99/00929)
International Filing Date March 24, 1999)

RESPONSE TO OFFICE ACTION UNDER 37 CFR §1.111

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated July 1, 2003, Applicants respectfully request entry of the following amendments and consideration of the accompanying remarks. Applicants filed concurrent with this response a request for a two-month Request for Extension of Time. Additionally, please provide any further Extensions of Time that may be necessary and charge any fees which may be due to Deposit Account No. 23-3030 but do not include any payment of issue fees that are or may become due.

This Response does not amend any of the claims. Remarks to the latest Office Action begin on page 2.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, Washington, DC 20231 on

December 1, 2003

Date of Deposit

James B. Myers, Jr.

Name of Registered Representative

James B. Myers

Signature

December 1, 2003

Date of Signature